IN THE CLAIMS



1. (currently amended) A method for determining candidates to interview, said method comprising the steps of:

providing pre-determined desired qualities for a candidate, the desired qualities include at least two of analytical ability, self-confidence, initiative, change orientation, and interpersonal skills;

determining if the candidate possesses at least one of a plurality of independent characteristics, a predetermined combination of characteristics being indicative of a degree to which the candidate possesses the desired qualities;

generating a database including at least one characteristic for each individual candidate wherein the at least one characteristic is correlative to the desired qualities;

normalizing the characteristics, normalizing includes comparing the at least one characteristic to a related pre-determined desired quality comparing a total number of characteristics, possessed by the candidate, of a combination of characteristics that determine each desired quality, to a total number of possibly possessed characteristics for the desired quality, and assigning a value to the at least one characteristic each desired quality based on the comparison;

displaying results for each <u>individual</u> <u>candidate</u> based on the normalized characteristics desired quality values; and

selecting at least one candidate to interview based on the desired quality values.

2. (previously presented) A method in accordance with Claim 1 wherein the step of providing pre-determined desired qualities for a candidate further comprises the step of storing the pre-determined desired qualities for a candidate within the database, the desired qualities include analytical ability, self-confidence, initiative, change orientation, and interpersonal skills.

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3. (currently amended) A method in accordance with Claim 1 wherein the step of normalizing the characteristics further comprises the steps of:

obtaining pre-determined desired qualities associated with each characteristic; and normalizing the characteristics of each candidate with the pre-determined desired qualities associated with each characteristic.

4. (previously presented) A method in accordance with Claim 1 wherein said step of normalizing the characteristics further comprises the steps of:

summing the normalized characteristics of each candidate; and

dividing the sum total of the normalized characteristics by a pre-determined value representing a total amount possible.

- 5. (original) A method in accordance with Claim 1 further comprising the step of displaying the results of the candidates in at least one of a tabular output format and a graphical output format.
- 6. (currently amended) A selection system for determining candidates to interview, said system comprising:

a database comprising at least one <u>independent</u> characteristic for each candidate, and pre-determined <u>dependent</u> desired qualities for a candidate wherein the desired qualities include at least two of analytical ability, self-confidence, initiative, change orientation, and interpersonal skills and wherein the at least one characteristic is correlative to the desired qualities, a predetermined combination of characteristics being indicative of a degree to which the candidate possesses the desired qualities;

a processor programmed to:

determine if the candidate possesses the at least one independent characteristic;

normalize the characteristics by comparing the at least one characteristic to a related pre-determined a total number of characteristics, possessed by the candidate, of a combination of characteristics that determine each desired quality, to a total number of

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possibly possessed characteristics for the dependent desired quality, and assigning a value to the at least one characteristic based on the comparison each of the desired qualities; and

display results for each candidate based on normalized characteristics the desired quality values.

- 7. (previously presented) A selection system in accordance with Claim 6 wherein said pre-determined desired qualities comprise analytical ability, self-confidence, initiative, change orientation, and interpersonal skills.
- 8. (original) A selection system in accordance with Claim 6 wherein to normalize the characteristics, said processor programmed to:

obtain pre-determined desired qualities associated with each characteristic; and normalize characteristics of each candidate to desired known qualities associated with each characteristic.

9. (original) A selection system in accordance with Claim 6 wherein said processor programmed to:

rank each candidate based on normalized characteristics; and sum the normalized characteristics of each candidate.

- 10. (original) A selection system in accordance with Claim 9 wherein to rank each candidate based on normalized characteristics, said processor further programmed to divide the sum total of all normalized characteristics by an amount representing a pre-determined possible total.
- 11. (original) A selection system in accordance with Claim 6 wherein to display results of each candidate, said processor further programmed to display results in at least one of a tabular output format and a graphical output format.
- 12. (currently amended) Apparatus for screening candidates to interview, said apparatus comprising:



a processor comprising a memory and programmed to:

generate a database comprising at least one characteristic for each candidate, and predetermined desired qualities for a candidate wherein the desired qualities include at least two of analytical ability, self-confidence, initiative, change orientation, and interpersonal skills, and wherein the at least one characteristic is correlative to the desired qualities, a predetermined combination of characteristics being indicative of a degree to which the candidate possesses the desired qualities;

determine if the candidate possesses the at least one independent characteristic;

normalize the characteristics desired qualities by comparing the at least one characteristic to a related pre-determined a total number of characteristics, possessed by the candidate, of a combination of characteristics that determine each desired quality, to a total number of possibly possessed characteristics for the dependent desired quality, and assigning a value to the at least one characteristic based on the comparison each of the desired qualities; and

display results for each candidate based on normalized characteristics the desired quality values.

- 13. (previously presented) Apparatus in accordance with Claim 12 wherein said predetermined desired qualities comprise analytical ability, self-confidence, initiative, change orientation, and interpersonal skills.
- 14. (original) Apparatus in accordance with Claim 12 wherein to normalize the characteristics, said processor further programmed with pre-determined desired qualities associated with each characteristic.
- 15. (original) Apparatus in accordance with Claim 12 wherein to normalize the characteristics, said processor further programmed to normalize candidate characteristics with known qualities associated with each characteristic.
- 16. (previously presented) Apparatus in accordance with Claim 12 wherein said processor is further programmed to rank each candidate by:



summing the normalized characteristics of each candidate; and

dividing the sum total of the normalized characteristics by an amount representing a pre-determined possible total.

- 17. (original) Apparatus in accordance with Claim 16 wherein said processor further programmed to display results of each candidate in a tabular output format.
- 18. (original) Apparatus in accordance with Claim 16 wherein said processor further programmed to display results of each candidate in a graphical output format.